

FIG. 2



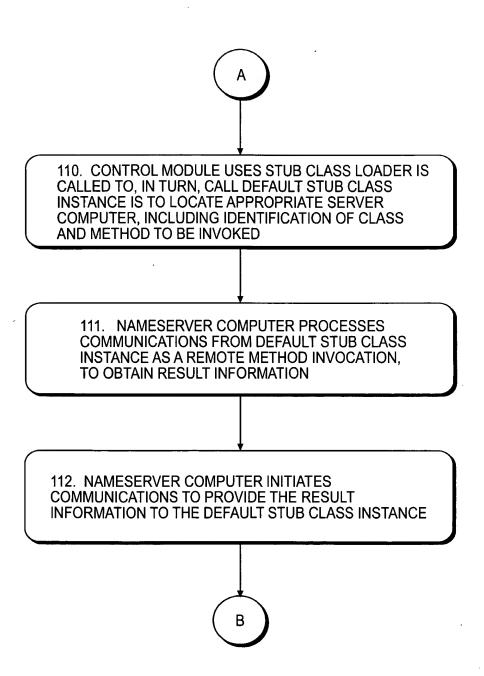


FIG. 2 (CONT. A)



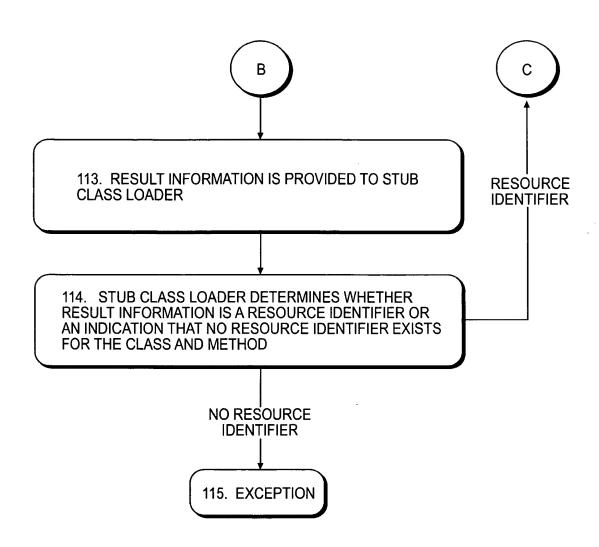


FIG. 2 (CONT. B)



120. EXECUTION ENVIRONMENT CONTROL VERIFIES THAT IT HAS STUB CLASS INSTANCE FOR REMOTE METHOD WHICH HAS BEEN INVOKED

YES

121. CALL INTERFACE PROVIDED BY STUB CLASS INSTANCE TO INVOKE REMOTE METHOD PROVIDING PARAMETER VALUES WHICH ARE TO BE USED IN PROCESSING THE REMOTE METHOD

122. STUB CLASS INSTANCE FOR REMOTE METHOD TO BE INVOKED INITIATES COMMUNICATIONS WITH SERVER COMPUTER WHICH MAINTAINS CLASS FOR REMOTE METHOD, IN THE PROCESS PASSING PARAMETER VALUES WHICH ARE TO BE USED IN PROCESSING THE REMOTE METHOD

123. SERVER COMPUTER ESTABLISHES AN EXECUTION ENVIRONMENT FOR METHOD TO BE INVOKED, USES INFORMATION PROVIDED BY SKELETON TO CREATE A CLASS INSTANCE FOR THE CLASS WHICH MAINTAINS THE METHOD TO BE INVOKED

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FIG. 3

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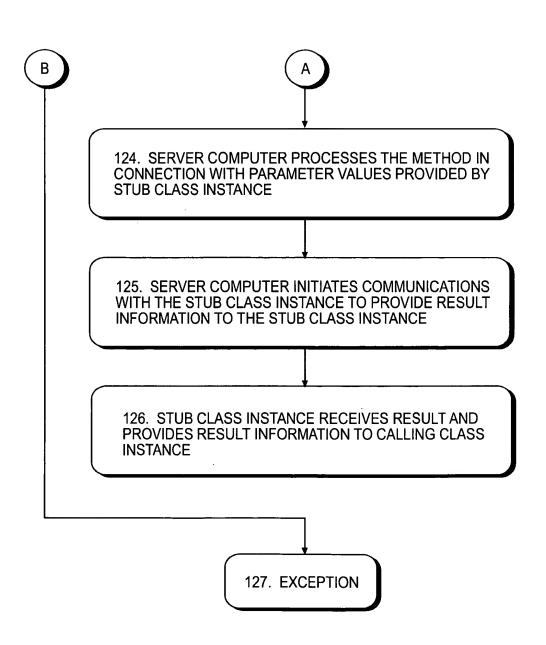


FIG. 3 (CONT. A)

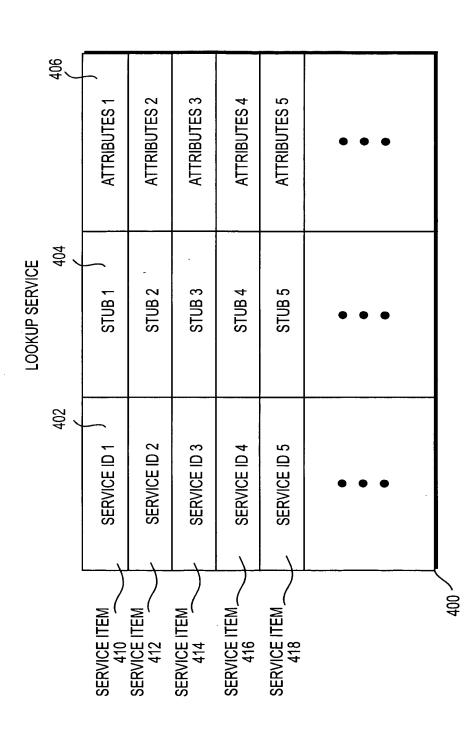


FIG. 4

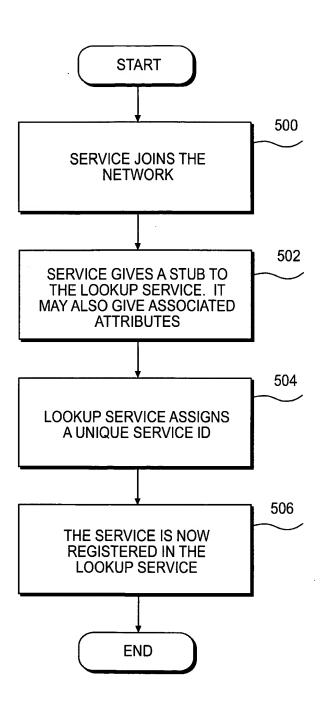


FIG. 5

